ETC Minutes - 7/20/2010

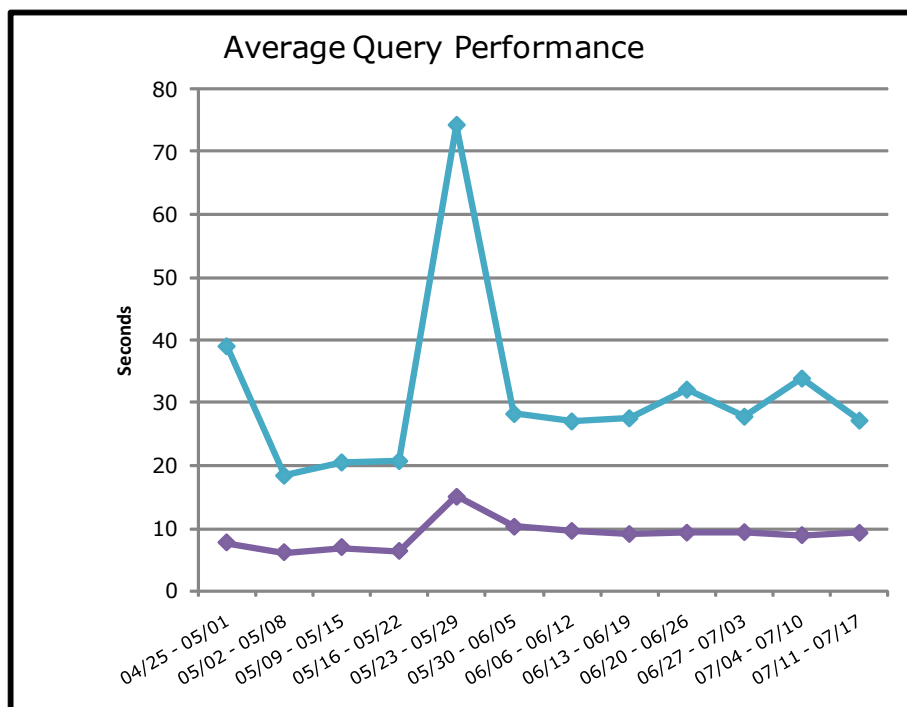Tuesday, July 20, 2010
3:00 PM

Attendees

- Matt Cechini (ECHO Ops)
- Frank Corprew (ECHO Ops)
- Linnette Quick (ECHO Ops)
- Dave Korn (NSIDC)
- David Grant (NSIDC)
- Todd Edmands (NSIDC)
- Frank Schaffer (NSIDC)
- Cathy Fowler (NSIDC)
- Dan Traut (LPDAAC)
- Matt Martens (LPDAAC)
- Dawn Siemonsma (LPDAAC)
- Lisa Baatz (USGS_EROS)
- Ed Seiler (GSFCS4PA)
- Merlie Hansen (SEDAC)
- Chris Finch (PODAAC)
- Lindsay Parker (ASDC)
- Jon Pals (SDPS)
- Marilyn Drewry (GHRC)
- Art Cohen (ECHO/SDPS)
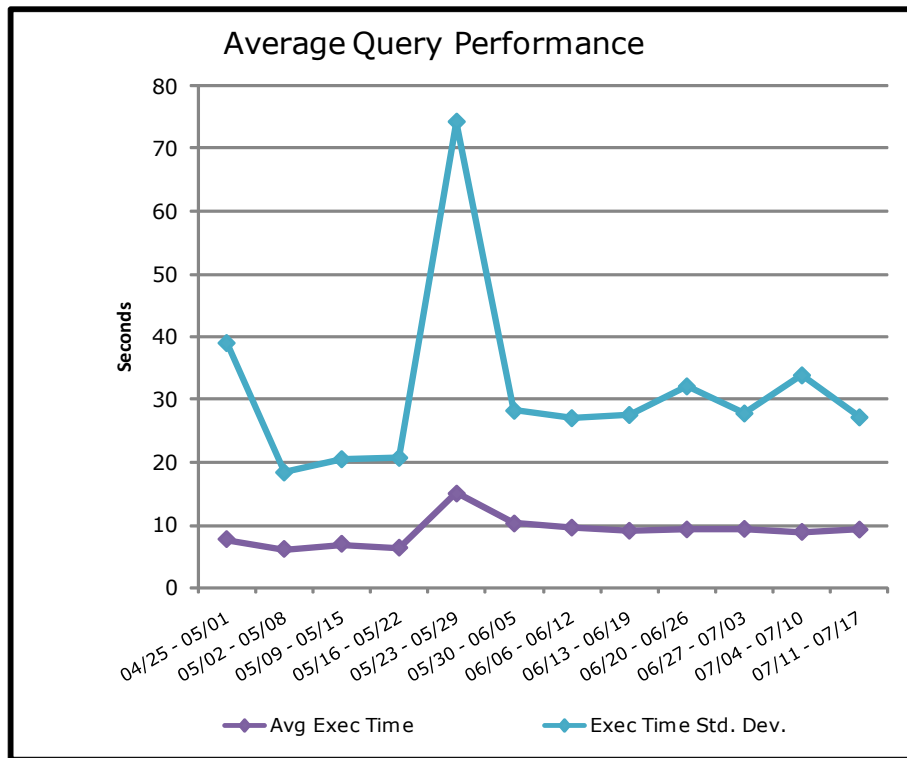- Evelyn Nakamura (SDPS)

Agenda

1. ECHO Operations Status
2. Reverb Feedback & Development Plan Review
3. ECHO 10.28 Sprint 1 Candidate NCRs
4. ECHO Status Atom Feed
5. Data Quality Summary Ops Concept Review
6. Upcoming Events
7. Other Questions

1. ECHO Operational Status

The ECHO Operational System has had not outages of query or order availability in the past 2 weeks. Ingest was unavaialble from 14:15 - 16:15 EDT on 7/8 to support an NFS mount point issue. The following chart outlines the performance metrics of Operational queries over the past 12 weeks.

Average Query Performance

Average Query Performance

2. Reverb Feedback and Deployment Plan Review

Alpha releases of Reverb and the supporting REST API will be pushed to Testbed every other week. When a release is made available, an email will be sent to the echo-testbed@echo.nasa.gov mailing list. Individuals wishing to be on the notification list should notify ECHO at echo@echo.nasa.gov to request that they be added. In the email to Testbed, the functionality which has been implemented in the recent release will be specified. The ECHO website will have a page outlining the Task 3 plan and TestTrack Pro may also be used to identify the current status of NCRs.

ECHO has baselined the first 6 months of capabilities and planned work for Reverb and the REST API. This will be made available. Each ECHO sprint has an allocated 20% "Partner Prioritization" work to address issues and enhancement requests prioritized by our Partners. NCRs should be submitted to officially request enhancements or report bugs. The Reverb feedback comments will also be used to generate NCRs. ECHO Partners are encouraged to provide a listing of priority NCRs for ECHO to consider. This list will be reviewed during the ETC.

- Jon - Why is create account after login?
  - Because Reverb will be pointing to Ops, users will likely already have an account, or will be able to create one in WIST.

3. ECHO 10.28 Sprint 1 Candidate NCRs Review

The listing of NCRs attached to the agenda was removed. ECHO Partners are encouraged to provide a list of their priority NCRs that they would like addressed in the next Reverb development sprint.

4. ECHO Status Atom Feed

An update to the ECHO Status Atom Feed was provided to the echo-data and echo-client mailing list. Some feedback has been handled outside of the ETC. There were no further comments from the ETC attendees.

5. Data Quality Summary Ops Concept Review

The Data Quality Summary Ops Concept (http://www.echo.nasa.gov/documents/ops_concepts/ECHO_OpsCon_008.doc) was reviewed.

- To clarify, if a logged-in user has seen a data quality summary once for one collection that it is assigned to, they will not be presented with the same data quality summary when they search for that collection or any other collection that the DQS is assigned to. However, if the DQS were changed in ECHO, the user would be presented with the new content the first time they search for associated data. Guest users will always be presented with the DQS.
- The Data Quality Summary will be presented during the search portion of a user's workflow.
  - Dave - Ok with showing during searching.
  - Dawn - Probably needs to be necessary, but will take it offline.
  - Lindsay - May be an issue when users search for a lot of datasets, but is ok with it being shown during the search phase.

7. Upcoming Events

- 7/21/2010 - Operational 10.25 Release
- 7/27/2010 – Testbed 10.27 Sprint 2 Release

8. Questions/Comments

None